AUG 19

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Dox 1450 Alexandris, Vignia 22313-1450 www.usplu.gov

APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/815,520

04/01/2004

Philip Ellams

18872.0004

CONFIRMATION NO. 3476 FORMALITIES LETTER

OC000000012980383

26712 HODGSON RUSS LLP ONE M & T PLAZA **SUITE 2000** BUFFALO, NY 14203-2391

Date Mailed: 06/17/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:
 - The drawings submitted to the Office are not electronically reproducible. Drawing sheets must be submitted on paper, which is flexible, strong, white, smooth, non-shiny, and durable (see 37 CFR 1.84(e)). See Figure(s) 4-7 (words are not readable).

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$65 for a Small Entity

• \$65 Late oath or declaration Surcharge.

38/20/2004 MRHMED1 00000084 10815520

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Replies should be mailed to:

Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202
PART 2 - COPY TO BE RETURNED WITH RESPONSE

| 195 | | | | | | | | | |
|---|---|---|--|----------------------|------------------------|---|---|--------|--|
| PTO/SB/17 (10-03) Approved for use through 07/31/2006, OMH 0631-0032 | | | | Application Number | | | 10/815,520 | | |
| FEE TRANSMITTAL | | | | Filing Date | | | April 1, 2004 | | |
| for FY 2004 AUG 1 9 2004 | | | | First Named Inventor | | | Philip Ellams | | |
| Effective 10/01/2003. Patent Fees are subje | revision. | Æ. | Examiner Name | | | | | | |
| Applicant claims small entity status. See 37 CFR? | | | 27. BY | | Group/Art Unit | | | | |
| TOTAL AMOUNT OF PAYMENT (\$)65 | | | 2122 | Attorney D | Attorney Docket Number | | 18872.0153 | | |
| METHOD OF PAYMENT (check all that apply) | | | FEE CALCULATION (continued) | | | | | | |
| ■ Check □ Credit Card □ Money Order □ Other □ None | | | 3. ADDITIONAL FEES | | | | | | |
| Deposit Account: Deposit Account Number: 08-2442 | | | e Entity | Small Entity | | ı — | | | |
| Deposit Account Name: Hodgson Russ LLP | | Fee Fee | | Fee Fee | | | | Fee | |
| The Director is hereby authorized to (check all that apply) | | Code | (\$) | Code | (\$) | Fee Description | | Paid | |
| Charge fee(s) indicated below | | 1051 | 130 | 2051 | 65 | Surcharge - late filing fee or oath | | \$65 | |
| Charge any fee deficiencies or credit any overpayments | | | | <u> </u> | | | | - | |
| Charge any additional fees during pendency of this application. | | 1052 | 50 | 2052 | 25 | Surcharge - late provisional filing fee or cover sheet | | s | |
| Charge fees indicated below, except for the filing fee to the above-identified deposit account | | 1053 | 130 | 1053 | 130 | Non-English specification | | \$ | |
| FEE CALCULATION | | 1812 | 2,520 | 1812 | 2,520 | For filing a request for ex parte reexamination | | s | |
| 1. BASIC FILING FEE <u>Large Entity</u> <u>Small Entity</u> | | 1804 | 920* | 1804 | 920* | Requesting Publication of SIR prior to Examiner Action | | s | |
| Fee Fee Fee Code (\$) Code (\$) Fee Description | Fee Paid | 1805 | 1,840* | 1805 | 1,840* | Requesting Publication of SIR after Examiner Action | | s | |
| 1001 770 2001 385 Utility filing fee | s | 1251 | 110 | 2251 | 55 | Extension for reply within first month | | | |
| 1002 340 2002 170 Design filing fee | s | 1252 | 420 | 2252 | 210 | Extension for reply within second month | | | |
| 1003 530 2003 265 Plant filing fee | s | 1253 | 950 | 2253 | 475 | Extension for reply within third month | | s | |
| 1004 770 2004 385 Reissue filing fee | s | 1254 | 1,480 | 2254 | 740 | Extension for reply within fourth month | | s | |
| 1005 160 2005 80 Provisional filing fee | s | 1255 | 2,010 | 2255 | 1,005 | Extension for reply within fifth month | | s | |
| SUBTOTAL (1) | \$0 | 1401 | 330 | 2401 | 165 | Notice | Notice of Appeal | | |
| 2. EXTRA CLAIM FEES FOR UTILITY/ REISSUE Extra Fee from | Fee Paid | 1402 | 330 | 2402 | 165 | Filing | Filing a brief in support of an appeal | | |
| Claims below Total Claims / / -20** = / / x / /= | s | 1403 | 290 | 2403 | 145 | Reque | Request for oral hearing | | |
| Independent Claims / /- 3** = / / x / /= | s | 1451 | 1,510 | 1451 | 1,510 | | on to institute a public use proceeding | s | |
| Multiple dependent / / x / /= \$ | | 1452 | 110 | 2452 | 55 | Petition to revive - unavoidable | | s | |
| Large Entity Small Entity | | 1453 | 1,330 | 2453 | 665 | Petition to revive - unintentional | | s | |
| Fee Fee Fee Code (\$) Code (\$) Fee Description | | 1501 | 1,330 | 2501 | 665 | 10 advance copies Utility issue fee (or reissue) | | S S | |
| 1202 18 2202 9 Claims in excess of 20 | | 1502 | 480 | 2502 | 240 | Design issue fee | | s | |
| 1201 86 2201 43 Independent claims in excess of 3 | | 1503 | 640 | 2503 | 320 | Plant issue fee | | s | |
| 1203 290 2203 145 Multiple dependent claim if not paid | | 1460 | 130 | 1460 | 130 | Petitions to the Commissioner | | s | |
| 1204 86 2204 43 **Reissue independent claims over original patent | | 1807 | 50 | 1807 | 50 | Proces | Processing fee under 37 CFR 1.17(q) | | |
| 1205 18 2205 9 **Reissue claims in excess of 20 over original patent | and | 1806 | 180 | 1806 | 180 | | ission of Information Disclosure Statement | s | |
| SUBTOTAL (2) | \$0 | 8021 | 40 | 8021 | 40 | | ding each patent assignment per property (times number perties) | s | |
| SUBMITTED BY: Martin G. Linihan Reg. No. 24/926 | | 1809 | 770 | 2809 | 385 | Filing | a submission offer final rejection (27 CFR 1 120(a)) | s | |
| SIGNATURE ///artin X Kinihan | | 1810 | 770 | 2810 | 385 | Filing a submission after final rejection(37 CFR 1.129(a)) For each add'l invention to be examined(37 CFR1.129(b)) | | s | |
| DATE: August 17, 2004 Telephone: (716) 848-1367 | | | 770 | 2801 | 385 | Request For Continued Examination (RCE) | | s | |
| | | | 900 | 1802 | 900 | Request for Expedited Examination of a design application \$ | | | |
| | | | 1802 900 1802 900 Request for Expedited Examination of a design application Other fee (specify) | | | | | | |
| · | | *Reduced by basic filing fee paid SUBTOTAL (3) \$65 | | | | | | | |
| | Reduced by basic ming fee paid SUBTOTAL (3) | | | | | | | | |
| 1 hereby Certify that this Correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 14 | | | | | | | | 50, | |

Signature

Signature Alexandria, Virginia 22313-1450, on August 17, 2004.

Martin G, Linihan Name 955129 v1 (KGZD01!.DOC)



I hereby Certify that this Correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 20231 on August 17, 2004.

August 17, 2004 Date of Signature

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Philip Ellams

Serial No.: 10/815,520

Filed: April 1, 2004

For: Ignition System For A High-Frequency

High Intensity Discharge Lamp System

RESPONSE

Mail Stop Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Notice To File Missing Parts Of Nonprovisional Application mailed June 17, 2004, a copy of which is enclosed, herewith are the executed Declaration together with payment of the surcharge fee.

Ten sheets of formal patent drawings containing Figs. 1-10 are enclosed which are believed to satisfy the drawing requirements indicated in the Notice.

Also enclosed is a certified copy of United Kingdom patent application no. 0307539.7 to complete applicant's claim for priority under 35 USC 119.

Favorable action on this application is respectfully requested.

Respectfully submitted,

Hodgson Russ LLP

Martin G. Linihan, Reg. No. 24,926

One M&T Plaza, Suite 2000 Buffalo, New York 14203-2391

Tel:(716) 856-4000 DATE: August 17, 2004

955157 v1 (KH0501!.DOC)